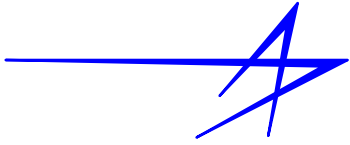


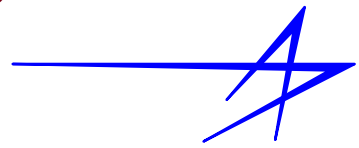
## **Comparison Between Niton 700 series Complete Lead Analyzer and TN Spectrace 9000**

- The Niton700 series and the TN Spectrace 9000 use a cadmium-109 radioactive source.
- Both the Niton 700 series and the TN Spectrace 9000 instruments provide rapid, real-time information on metals in facility components or contaminants.
- Both the Niton 700 series and the TN Spectrace 9000 instruments analyze up to 25 elements including all 8 RCRA metals.



## **Comparison Between Niton 700 series Complete Lead Analyzer and TN Spectrace 9000**

- There is a price difference of \$ 44,000 between the two analyzers. The Niton 700 series costs \$ 14,000 and the TN Spectrace 9000 costs \$ 58,000.
- Also the size and weight comparison between the Niton 700 series and the TN Spectrace 9000 are significantly different. The Niton 700 series weighs 2 1/2 lbs. with dimensions of 8 1/4" x 3" x 1 7/8". The TN Spectrace 9000 weighs 14.7 lbs. with the dimensions of 12" x 13" x 4" for the electronic box and 4.2 lbs. for the hand held probe with dimensions of 5.3" x 8.5" in height.

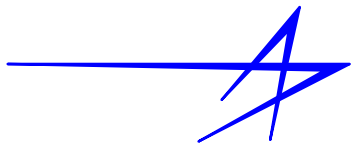


## **Radiation Monitoring Devices, Inc.**

*Applied Engineering and Development Laboratory*

**The LPA-1 (Lead Paint Analyzer) is a state of the art XRF spectrum analyzer system for the quantitative measurement of Lead in Paint on various substrates. The LPA-1 Analyzer provides a fast, accurate measurement of lead content in 2 to 4 seconds**



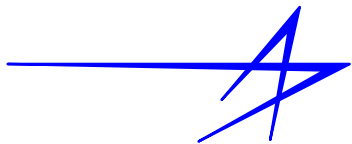


# Spectrace Instruments

*Applied Engineering and Development Laboratory*

**The Spectrace 9000 includes a unique high resolution HgI<sub>2</sub> detector that provides unsurpassed freedom from interference from overlapping lines. The battery powered analyzer includes a fundamental parameters analysis capability that corrects for sample matrix without the need for site specific standards.**





# Niton Corporation

*Applied Engineering and Development Laboratory*

**The XL-309 provides fast, accurate lead-based-paint screening. It is ideal for HUD and OSHA--regulated testing with 95%--confident result displayed as soon as result is achieved. It includes a user option to continue readings for greater precision.**

